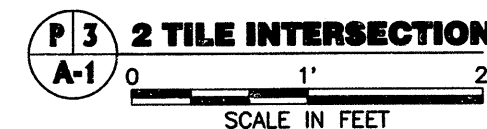
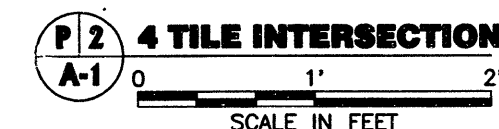
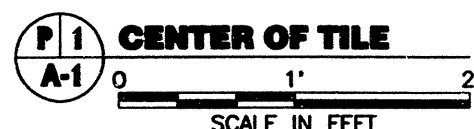


REMOVE SMOKE DETECTORS AND SPEAKERS WHERE SHOWN ON ELECTRICAL DRAWINGS

NOTE: DETAIL SIMILAR AT 2'x2' LAY IN ACOUSTIC TILE.

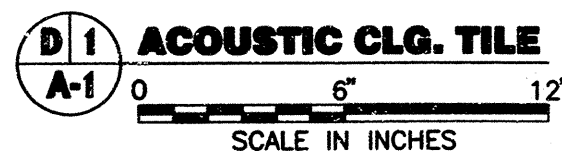
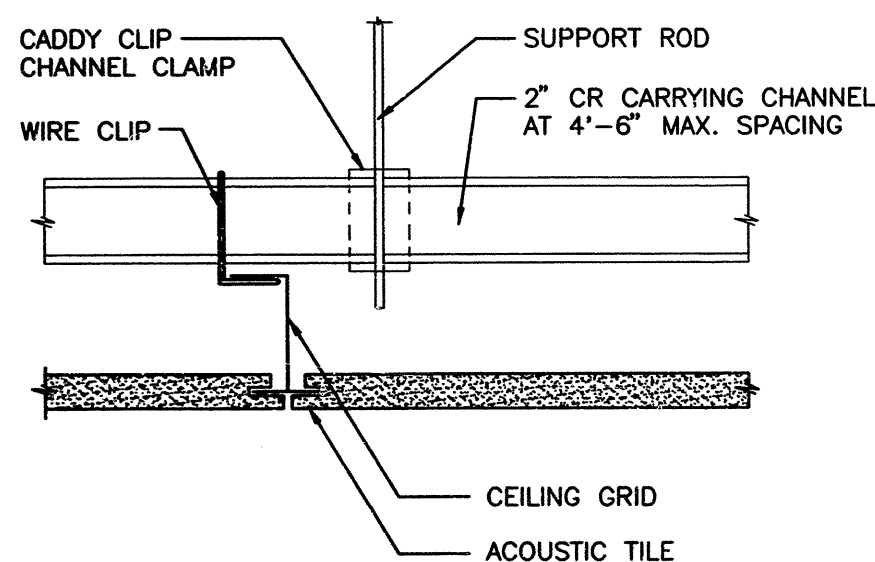


ACOUSTIC CEILING NOTES:

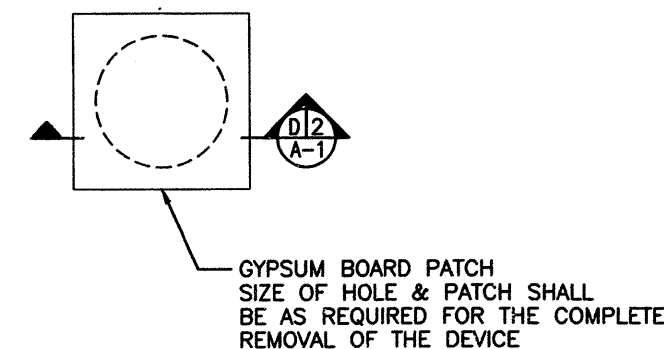
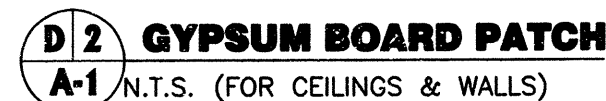
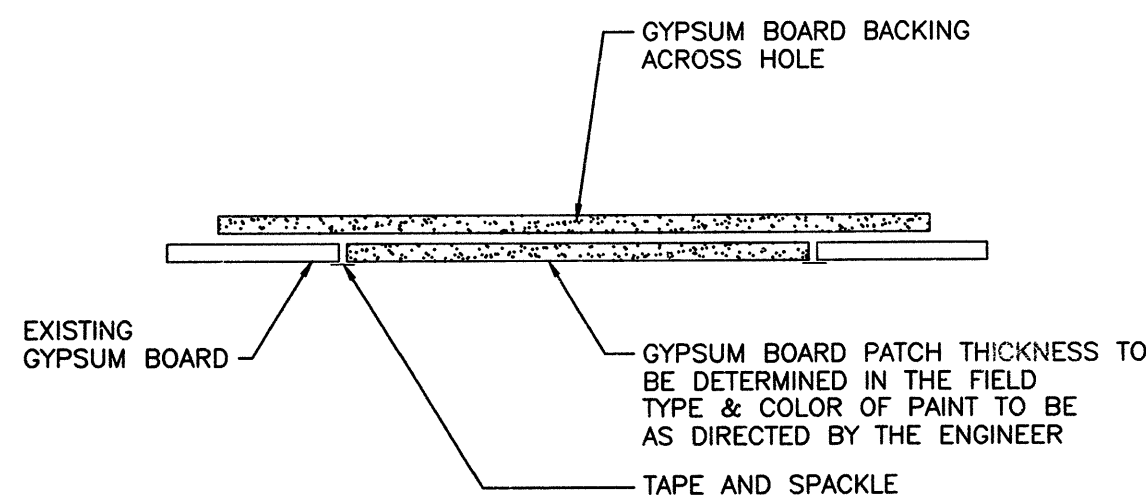
1. REPLACE ACOUSTIC TILES AFTER SMOKE DETECTORS AND SPEAKERS ARE REMOVED.
2. QUALITY & SURFACE FINISH OF REPLACEMENT CEILING TILES SHALL BE EQUAL TO EXISTING, ADJACENT TILES. SUBMIT SAMPLES TO THE ENGINEER FOR APPROVAL.
3. WHERE EXISTING ACOUSTIC TILES ARE PAINTED, TYPE & COLOR OF PAINT SHALL BE AS DIRECTED BY THE ENGINEER.
4. REMOVE & REPLACE CEILING TILES AS REQUIRED FOR THE COMPLETE REMOVAL OF THE DEVICE. FOR BIDDING PURPOSES ESTIMATE THE REMOVAL & REPLACEMENT OF THE FOLLOWING NUMBER OF TILES.

AT 12"x12" CONDITION:
P-1, 4 TILES
P-2, 8 TILES
P-3, 6 TILES

AT 24"x24" CONDITION:
P-1, 1 TILE



CONCEALED SPLINE SUSPENDED ACOUSTIC CEILING REFLECTED CEILING PLAN



GENERAL NOTES:

1. RESTORE ALL EXISTING FINISHES DISTURBED BY THE WORK.
2. COVER EQUIPMENT, CARPET & FURNISHINGS THAT MAY BE SUBJECTED TO DIRT & DUST.
3. KEEP WORK AREAS & ACCESS ROUTES CLEAN AT ALL TIMES.

CUTTING AND PATCHING NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PATCHING AND REFINISHING OF EXISTING FLOORS, WALLS, AND CEILINGS MADE NECESSARY BY REMOVAL OF DEVICES, CUTTING AND OTHER NECESSARY WORK REQUIRED BY THE CONTRACT DOCUMENTS. PATCHING AND FINISHING SHALL MATCH ADJACENT UNDISTURBED AREAS. SUBMIT FINISH SAMPLES TO THE ENGINEER FOR APPROVAL.
2. FOR FLUSH MOUNTED DEVICES TO BE REMOVED, PATCH OPENING PER APPROPRIATE DETAIL OF THIS DRAWING. FINISH PATCH TO MATCH ADJACENT CONDITION. SUBMIT FINISH SAMPLES TO THE ENGINEER FOR APPROVAL.
3. FOR DEVICES TO BE REMOVED AT THE TOILET ROOM WALLS, CUT LOOSE TILE TO TILE JOINTS. PATCH GYPSUM BOARD OPENING PER DETAIL D-2 OF THIS DRAWING, THEN COVER GYPSUM BOARD PATCH WITH TILE CHOSEN TO MATCH EXISTING IN COLOR, TYPE, FINISH, AND SIZE. APPLY TILE WITH ADHESIVE TO BACK UNTIL DRY. GROUT PATCH TO MATCH EXISTING GROUT.
4. FOR DEVICES REMOVED FROM PLASTER SURFACES, INSTALL WIRE LATH AND GYPSUM PLASTER WITH FINISH TO MATCH EXISTING.
5. WHEN INSTALLING DEVICES IN EXISTING SURFACES, CUT NEAT HOLE THAT WILL BE COMPLETELY COVERED BY THE DEVICE SO THAT PATCHING OR REPLACEMENT OF EXISTING FINISH MATERIAL WILL NOT BE REQUIRED.

THE ENGINEER'S SEAL
OFFICE

ENGINEERING PROGRAM MANAGER
WORLD TRADE
CHIEF ARCHITECT

1 8/23/99 AS-BID
No. Date Revision Approved

ENGINEERING DEPARTMENT
DESIGN DIVISION

WORLD
TRADE
CENTER

ARCHITECTURAL

Title
FIRE ALARM SYSTEM
DEVICE UPGRADE
PHASE III
1 WORLD TRADE CENTER
CONTRACT NO. 3

FIRE ALARM DEVICE REMOVAL AND PATCHING DETAILS

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

D.ROSENBLATT R.DUKESHIRE
Designed by Drawn by Checked by

AUGUST 9, 1999
Date

WTC-861.176 A-1
Contract Number Drawing Number